

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/IB 03/05699

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B20/12 G11B20/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 052558 A (PIONEER CORP; TOMITA YOSHIMI (JP)) 4 July 2002 (2002-07-04) abstract page 17, line 10 - line 14 page 27, line 24 -page 28, line 3 page 36, line 26 -page 37, line 3 page 40, line 7 - line 12	1-18
A	EP 1 239 477 A (LG ELECTRONICS INC) 11 September 2002 (2002-09-11) abstract paragraph '0021! - paragraph '0039! figures 3-5	1,9,13, 14,16

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search 26 March 2004	Date of mailing of the International search report 19/04/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Sucher, R

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Patent document cited in search report	Publication date		Patent family member(s)		Publication date
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